

THE BUSINESS OF CHEMISTRY BY THE NUMBERS



Chemistry is essential to our economy and plays a vital role in the creation of ground-breaking products that make our lives and our world healthier, safer, more sustainable and more productive.

JUNE 2020

THE BUSINESS OF CHEMISTRY IS A
\$565
BILLION ENTERPRISE



THE BUSINESS OF CHEMISTRY PROVIDES
544,000
SKILLED, GOOD-PAYING
AMERICAN JOBS

THE BUSINESS OF CHEMISTRY SUPPORTS OVER
= 25% =
OF THE U.S. GDP



AS THE SECOND LARGEST PRODUCER, THE U.S. CHEMICAL INDUSTRY PROVIDES
14%
OF THE WORLD'S CHEMICALS

THE BUSINESS OF CHEMISTRY ACCOUNTS FOR NEARLY 10% OF U.S. GOODS EXPORTS, \$136 BILLION IN 2019, AND IS AMONG THE LARGEST EXPORTERS IN THE U.S.



MORE THAN
96%
OF ALL MANUFACTURED GOODS ARE DIRECTLY TOUCHED BY THE BUSINESS OF CHEMISTRY



CAPITAL INVESTMENT BY THE BUSINESS OF CHEMISTRY WAS MORE THAN
\$35 BILLION
IN 2019, INCLUDING INVESTMENTS IN STRUCTURES AND EQUIPMENT

THE BUSINESS OF CHEMISTRY ACCOUNTED FOR
41%
OF TOTAL CONSTRUCTION SPENDING BY THE U.S. MANUFACTURING SECTOR IN 2019



972 MILLION
TONS OF PRODUCTS WERE TRANSPORTED IN 2019, MAKING THE BUSINESS OF CHEMISTRY ONE OF THE COUNTRY'S LARGEST SHIPPERS



THE AVERAGE ANNUAL PAY IN THE BUSINESS OF CHEMISTRY IS
\$87,000
THAT'S 25% HIGHER THAN THE AVERAGE MANUFACTURING PAY



CHEMICAL COMPANIES INVESTED MORE THAN
\$10 BILLION
IN RESEARCH AND DEVELOPMENT IN 2019



FOR EVERY JOB CREATED BY THE BUSINESS OF CHEMISTRY, 7.2 ARE GENERATED ELSEWHERE IN THE ECONOMY, TOTALING OVER
4.4 MILLION JOBS